

3WEAVE™ advantages

3D WOVEN COMPOSITE REINFORCEMENT



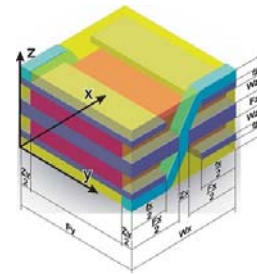
Product Data Sheet

Description: 213 oz S2 Glass 3WEAVE®
Part No: P3W-GS033

Product Information:

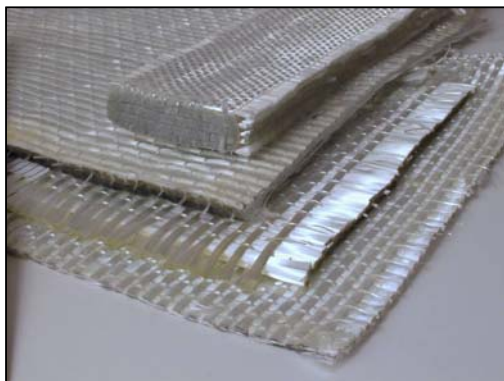
Yarn Direction	Warp x	Weft y	Z yarn
Yarn Type	S2 Glass Roving	S2 Glass Roving	S2 Glass Roving
Weight, %	44.4	48.5	7.1
# of Layers	4	5	na

Area Weight	213.0 oz/yd ²	7.22 kg/m ²
Thickness	0.27 in	6.83 mm



Fabric type: Balanced x, y

Resin compatibility: Epoxy Vinyl Ester, Vinyl Ester, Polyester, Phenolic



Applications:

- Load bearing structures
 - Bridge Decks, Tanks
- Marine structures
 - Boat Hulls & Decks
- Infrastructure applications



This information is not to be taken as a warranty or representation for which we assume legal responsibility. It is offered solely for your consideration, investigation, verification and shall form no part of any contract with the customer.

Revolutionizing the composites industry with high-performance 3D woven reinforcements

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